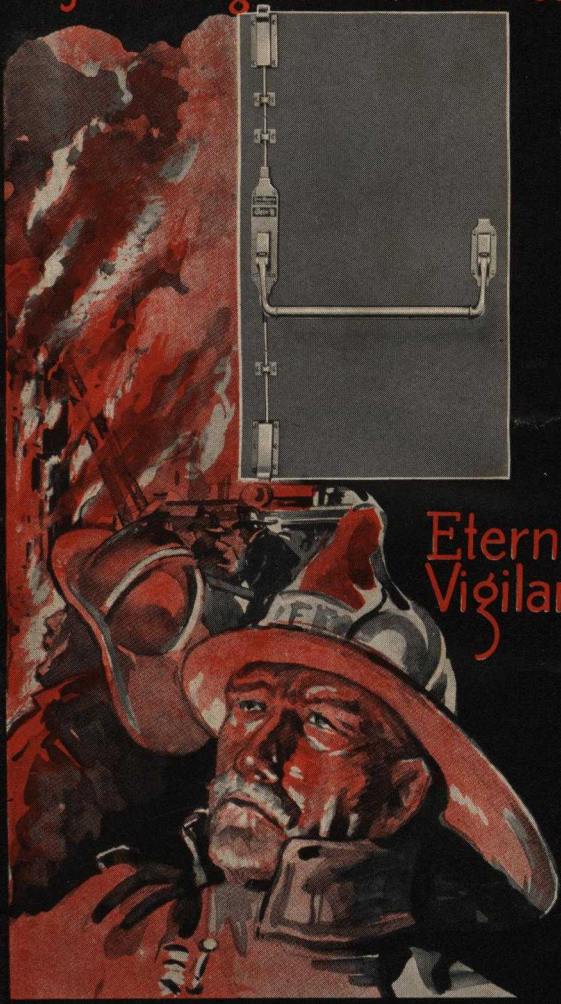
# Von Duprin

## Self-releasing Fire Exit Devices



ID CAT 1926 Vonnegut . . .

ATHENAEUM OF PHILADELPHIA

#24571809B

10-16-91
10-26-2004
Id Cat
1926

Vonnegut

Catalog No. 25V—5M—5-3-26

# Von Duprin

## *SELF-RELEASING FIRE EXIT DEVICES*

Compared to the great service they perform—the protection against loss of life and the consequent costly law suits—the cost of VON DUPRIN Self-Releasing Exit Latches is negligible. It is true that they cost a little more than ordinary panic bolts, but they give you very much more—more in service, more in reliability, more in strength, and more in good appearance.

**TERMS 2% 10 days, 30 days net f. o. b. cars Indianapolis.**

**No goods will be accepted for return unless permission is granted and our factory terms satisfied.**

**Vonnegut Hardware Co.,** ***Manufacturers***
**INDIANAPOLIS, INDIANA**

## Statistics

*The Five Most Terrible Fire Panic Catastrophies in Recent Years Have Been:*

The Iroquois Theater Fire, Chicago, Ill.
December 30, 1903.....596 lives lost

The Lakeview School House Fire, North Collinwood, Cleveland, Ohio.
January 14, 1908.....174 lives lost

The Rhodes Opera House Fire, Boyerton, Pennsylvania.
March 4, 1908.....167 lives lost

The Triangle Waist Company, New York
March 25, 1911.....145 lives lost

The Italian Hall, Calumet, Mich.
December 24, 1913..... 76 lives lost

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| Type "B" Highest Grade Brass or Bronze Non-Competitive Line, Mortise and Rim, Double Acting Cross Bar, every refinement | 10 to 14, incl. |
| Type "C" Highest Grade Brass or Bronze Super-Competitive Line Mortise and Rim, Single Acting Cross Bar | 15 to 19, incl. |
| Type "D" Highest Grade Competitive Line Brass or Bronze Mortise and Rim, Single Acting Cross Bar | 20 to 22, incl. |
| Type "E" Double Cylinder High Grade Competitive Line, Brass or Bronze Mortise and Rim, Single Acting Cross Bar | 23 and 24 |
| Type "F" Gravity Malleable Iron Device Single Acting Cross Bar, a Stock Pattern—Field Adjustment | 25 to 28, incl. |
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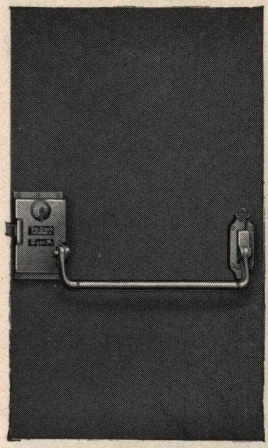
## No. 1025A "Bull Dog"

# Von Duprin Type "A"

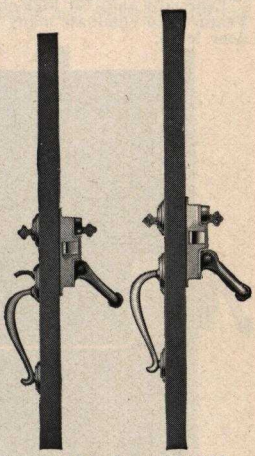
## Self-Releasing Shop Door Device

### With Heavy Rim Cylinder Lock for Single Door Opening Outward

Especially built for high-class shop and school entrance door. Featured to eliminate many troubles heretofore had with shop door locks.



Case measures 4" wide, 6⅞" high



No. 1025A No. NL1025A

**Furnished in Polished Brass unless otherwise ordered**

No. 1025A Operation—At closing time the watchman turns his key in the inside cylinder, locking the door, barring admittance except by key, yet permitting the door to be opened from the inside by a touch against the cross bar at any point. When door is again closed the lock automatically locks itself. Outside cylinder has night latch movement. When the door is unlocked from outside it is unnecessary to again lock it from the inside, as it automatically locks itself.

Latch bolt extra heavy hinged car door type, extra easy in movement, and impossible to bind.

Furnished with grip and thumb piece on the outside of the door. Cross bar can be dogged by special dogging device on hinged end of door.

No. NL1025A Features—As No. 1025A omitting thumb piece; strictly night latch operation; each working part constructed of materials many times heavier than the present shop door lock.

In estimating the backset, take into consideration the fact that the lock sets back from edge of door to clear stop or rabbet.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

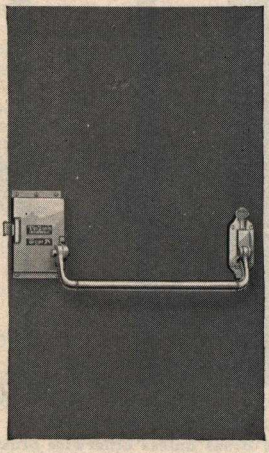
## No. 1026A "Bull Dog"

# Von Duprin Type "A"

## Self-Releasing Shop Door Device

### With Heavy Rim Cylinder Lock for Single Door Opening Outward

Especially built for high-class shop and school entrance door. Featured to eliminate many troubles heretofore had with shop door locks.



No. 1026A

No. 1026A "Bull Dog"

**Furnished in Polished Brass unless otherwise ordered**

The outside cylinder has the feature of dead-locking the thumb latch. Exit is normal from inside by a push on the cross bar. The same is again automatically locked when the door closes. Latch bolt extra heavy hinged car-door type, extra easy in movement and impossible to bind. Furnished with grip and thumb piece on the outside of the door.

Cross bar can be dogged by special dogging device on hinged end of door.

Case measurement, 4″ wide, 6⅞″ high. In estimating the backset, take into consideration the fact that the lock sets back from edge of door to clear stop or rabbet.

Takes No. 216 cylinder outside. See page 82, Catalog 24.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

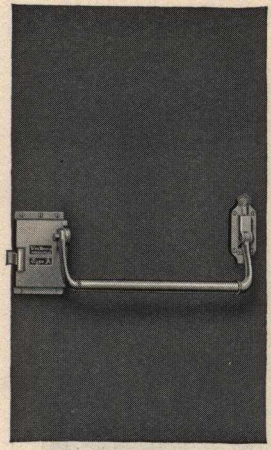
## No. 1225A, No. NL1225A, No. 1228A

# Von Duprin Type "A"

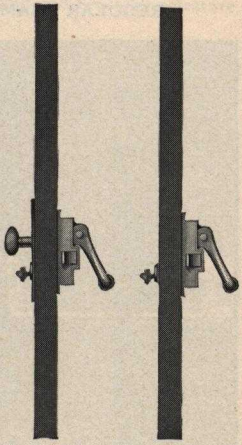
## Self-Releasing Fire Exit Device

### With Rim Cylinder Lock for Single Door Opening Outward

Designed for school house, church, public building entrance and exit, auditorium or assembly hall, factory and corridor door. Made with outside dead-locking and unlatching feature.



Nos. 1225A, NL1225A
Inside View



No. 1225A No. NL1225A

**Furnished in Polished Brass unless otherwise ordered**

1225A furnished with 2¼″ knob and 2½″x8″ escutcheon on outside of door; latch operated from outside in same manner as any ordinary lock and latch device. Featured to unlatch latch bolt from inside by *touch against bar at any point,* even though dead-locked from outside. Latch bolt can be dogged by special dogging device on hinged end of door.

No. NL1225A—Omitting knob and escutcheon, and has night latch action. When door is closed it automatically locks—to be unlocked from outside by key. No outside hardware except cylinder.

No. 1228A—For exit only. No hardware on outside. No outside unlocking feature.

Lock Case Measurements—4″ wide, 6 9/16″ high. In estimating the backset, take into consideration the fact that the lock sets back from edge of door to clear stop or rabbet.

Takes No. 216 rim cylinder, page 82, Catalog 24.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

## Nos. 1125A, NL1125A and 1128A

# Von Duprin Type "A"

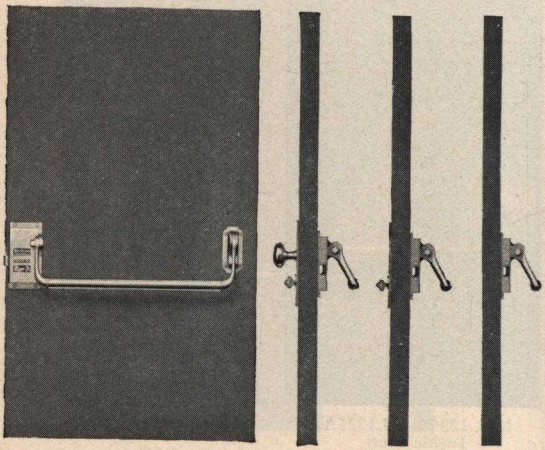
## Self-Releasing Fire Exit Device

### With Rim Cylinder Lock for Single Door Opening Outward

Especially suitable for sheet metal door, narrow stile door, or wood door too thin for mortise lock.

Designed for school house, church, public building entrance and exit, auditorium or assembly hall, factory and corridor door. Made with outside dead-locking and unlatching feature.

**REGULAR CHAMPFERED LATCH BOLT**



Inside View 1125A NL1125A 1128A

**Furnished in Polished Brass unless otherwise ordered**

| | |
|---|---|
| No. 1125A | For single entrance door. Furnished with cast brass knob and 2½"x8" cast brass escutcheon. Latch operated in same manner as any ordinary lock and latch device. |
| No. NL1125A | For single entrance door. Furnished with cylinder outside which is operated in same manner as a night latch. Door is automatically locked when it closes; unlatched by cylinder key from outside. |
| No. 1128A | For single exit door. Furnished with cross bar and lock on inside. No outside control. No trim or cylinder. Cross bar action toward the door. |

*All have Bar Dogging Feature on hinged end*

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

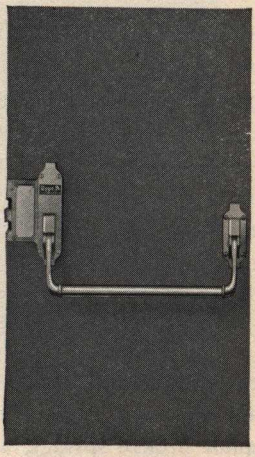
## No. NL1325A

# Von Duprin Type "A"

## Self-Releasing Fire Exit Device

### With Cylinder Half Mortise Lock for Single Door Opening Outward

Designed for school house, church, public building entrance and exit, auditorium or assembly hall, factory and corridor door. Made with outside dead-locking and unlatching feature, night latch action.



No. NL1325A
Inside View

No. NL1325A
Edge of Door

**Furnished in Polished Brass unless otherwise ordered**

Furnished with No. 264 grip on outside of door. No thumb-piece. Unlocked from outside by key. To dog the latch, the cross bar is pushed down to its limit and the key "A" is turned, engaging the segment of the arm and securely locking it down, retracting the latch bolts and locking them in that position. Has distinctive night latch action. LOCK IS HALF MORTISE, RECESSED FACE AND ABSOLUTELY NON-PICKABLE.

Operation—Cross bar operates toward the door, unlatching latch bolts.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "B"

# Von Duprin

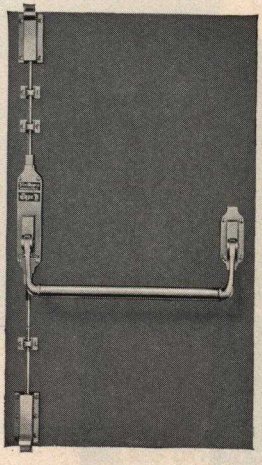
## Self-Releasing Fire Exit Devices

The highest grade device made, embodying all the refinements known to panic device construction. Double acting cross bar, action either up or down, to or from the door, ball compensating vertical rod construction, to compensate with the action of winding or warping doors, machined and milled brass contact points, covered with case hardened steel sleeves. All interior parts are of special hard brass, bars and external members brass or bronze.

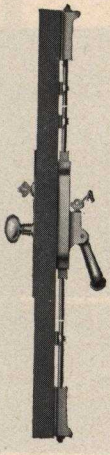
Regularly equipped with two-point key dogging feature on main and end case. German piano wire and phosphor bronze springs, adjustable strikes for mortise locks, easy spring terminal latches, long life cylinder locks, buffer plates for active door of double doors, extra heavy exterior handles and trim. Operate from the inside at all times.

***Approved by the National Board of Fire Underwriters***

# Von Duprin Type "B"



No. 1123B
Inside View



No. 1123B
Edge of Door

No. 1123B
Knob and
Escutcheon
Cast Brass

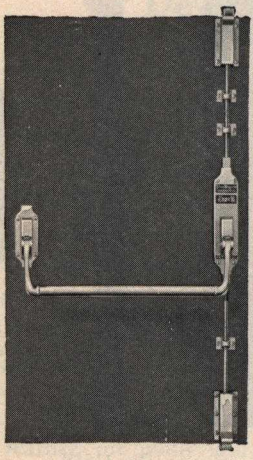
**FURNISHED IN No. 10 POLISHED BRASS UNLESS OTHERWISE ORDERED**

No. 1123B For active door of double entrance doors. Has cast brass knob and escutcheons on outside and cylinder lock control.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin Type "B"



No. 1127B
Inside View

No. 1127B
Edge of Door

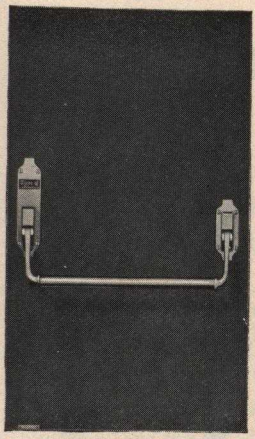
**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 1127B For standing door of double entrance doors, or both doors of exit doors. No outside hardware.

**Brass or Bronze Metal only**

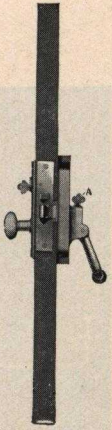
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin Type "B"



Inside View

No. 1724B
No. 1124B
Edge of Door



No. 1722B
No. 1122B
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 1724B For active door of double entrance doors. Has cast brass grip and thumb piece and cylinder outside control.

No. 1722B For active door of double entrance doors. Has cast brass knob and escutcheon, cylinder outside control.

No. 1124B For single entrance doors. Has cast brass grip and thumb piece and cylinder outside control.

No. 1122B For single entrance door. Has cast brass knob and escutcheon, cylinder outside control.

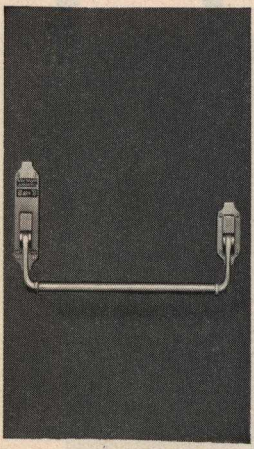
No. NL1724B For active door of double doors. Has grip and cylinder outside control, night latch action.

No. NL1124B For single entrance doors. Has grip and cylinder outside control, night latch action.

**Brass or Bronze Metal only**

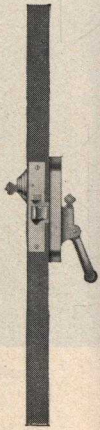
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin Type "B"



Inside View

No. 1129½B
Edge of Door



No. 1141B
No. 1142B
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS UNLESS OTHERWISE ORDERED**

No. 1141B For single entrance door. No outside hardware. Cylinder outside control. Night latch action.

No. 1142B For active door of double entrance doors. No outside hardware. Cylinder outside control. Night latch action.

No. 1129½B For single fire escape door. No outside hardware. Recessed face.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "C"

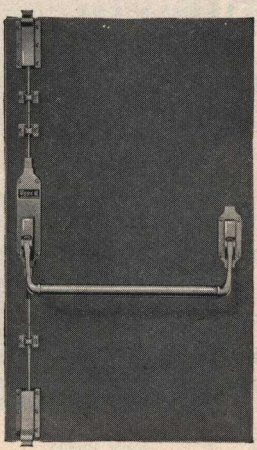
## Von Duprin

## Self-Releasing Fire Exit Devices

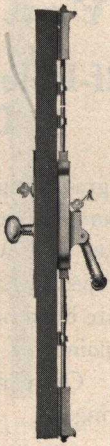
A high-grade single acting cross bar device, in principle and weight like the Type "B." Locks are same as used with Type "B." All interior parts are special hard brass, bars and external members are brass or bronze. Regularly equipped with two-point key dogging feature on main and end cases. German piano wire and phosphor bronze springs.

Operable from inside at all times. A slight pressure on the cross bar will release bolts from the housing, permitting the door to be opened by pressure of the body.

# Von Duprin Type "C"



No. 6123C
Inside View



No. 6123C
Edge of Door

No. 6123C
Knob and
Escutcheon
Cast Brass

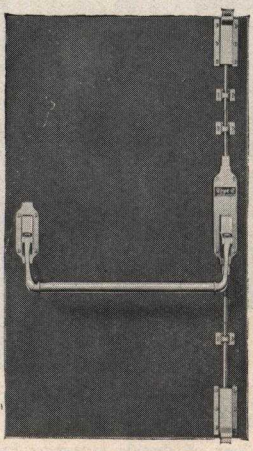
**FURNISHED IN No. 10 POLISHED BRASS UNLESS OTHERWISE ORDERED**

No. 6123C For active door of double entrance doors. Has cast brass knob and escutcheon on outside and cylinder lock control.

**Made in Brass or Bronze only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin Type "C"



No. 6127C
Inside View

No. 6127C
Edge of Door

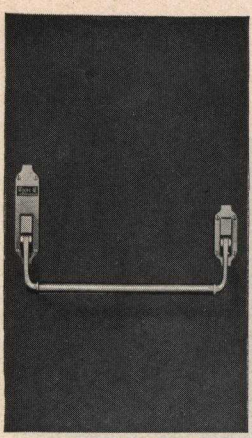
**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 6127C For standing door of double entrance doors, or both doors of exit doors. No outside hardware.

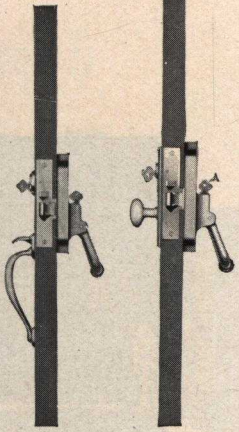
**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin Type "C"



Inside View



No. 6724C
No. 6124C
Edge of Door

No. 6722C
No. 6122C
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 6724C For active door of double entrance doors. Has cast brass grip and thumb piece and cylinder outside control.

No. 6722C For active door of double entrance doors. Has cast brass knob and escutcheon and cylinder outside control.

No. 6124C For single entrance door. Has cast brass grip and thumb piece and cylinder outside control.

No. 6122C For single entrance door. Has cast brass knob and escutcheon and cylinder outside control.

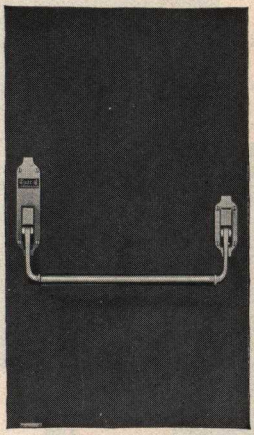
No. NL6724C For active door of double doors. Has cast brass grip and cylinder outside control, night latch action.

No. NL6124C For single entrance doors. Has cast brass grip and cylinder outside control, night latch action.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin Type "C"



Inside View

No. 6141C
No. 6142C
Edge of Door

No. 6129½C
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 6141C For single entrance door. Has no outside hardware. Cylinder outside control. Night latch action.

No. 6142C For active door of double entrance doors. Has no outside hardware. Cylinder outside control. Night latch action.

No. 6129½C For single fire escape door. No outside hardware. Recessed face.

**Brass or Bronze Metal only**

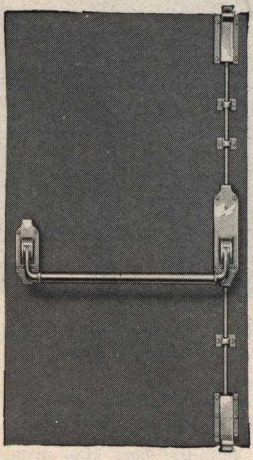
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "D"

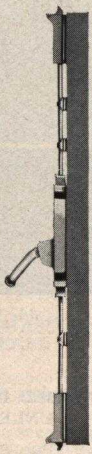
## Self-Releasing Fire Exit Devices

A competitive device, strong, durable and symmetrical, the best value at the price. Single acting cross bar toward the door. Locks and latches are same as used in Types "B" and "C."

Operable from inside at all times. A slight pressure on the cross bar at any point will release bolts from housing, permitting the door to be opened by pressure of the body.



No. 5127D
Inside View



No. 5127D
Edge of Door

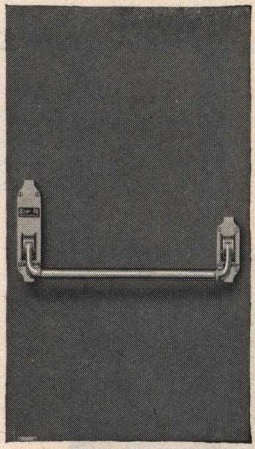
**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 5127D For standing door of double entrance doors, or both doors of exit doors. No outside hardware.

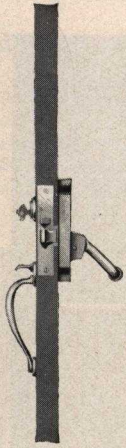
**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

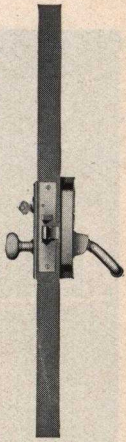
# Type "D"



Inside View



No. 5724D
No. 5124D
Edge of Door



No. 5722D
No. 5122D
Edge of Door

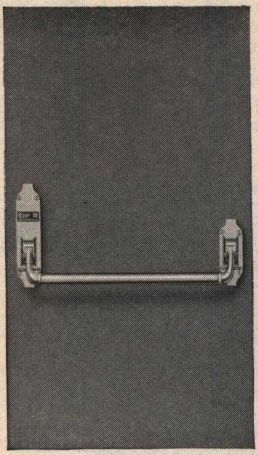
**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

| | |
|---|---|
| No. 5724D | For active door of double entrance door. Has cast brass grip and thumb piece and cylinder outside control. |
| No. 5722D | For active door of double entrance door. Has cast brass knob and escutcheon and cylinder outside control. |
| No. 5124D | For single entrance door. Has cast brass grip and thumb piece and cylinder outside control. |
| No. 5122D | For single entrance door. Has cast brass knob and escutcheon and cylinder outside control. |
| No. NL5724D | For active door of double doors. Has cast brass grip and cylinder outside control, night latch action. |
| No. NL5124D | For single entrance doors. Has cast brass grip and cylinder outside control, night latch action. |

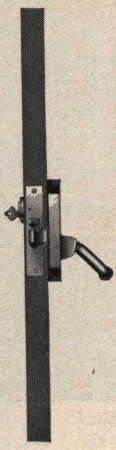
**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "D"



Inside View



No. 5142D
No. 5141D
Edge of Door

No. 5129½D
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

| | |
|---|---|
| No. 5141D | For single entrance door. No outside hardware. Cylinder outside control and night latch action. |
| No. 5142D | For active door of double entrance doors. Has no outside hardware. Cylinder outside control and night latch action. |
| No. 5129D | For single fire escape door. No outside hardware. |
| No. 5129½D | For single fire escape door. No outside hardware. Recessed face. |

**Brass or Bronze Metal only**

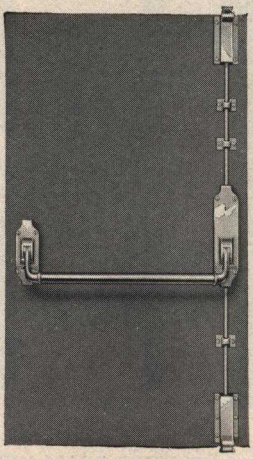
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "E"

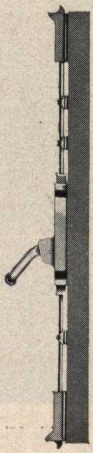
# Von Duprin

## A Strong, Durable and Symmetrical Device

The best value at the price. Single acting cross bar toward the door made in brass or bronze metal only. Operable from inside at all times. A slight pressure on the cross bar at any point will release the bolts from the housing, permitting the door to be opened by pressure of the body.



No. 7127E
Inside View



No. 7127E
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

No. 7127E For standing door of double entrance doors, or both doors of exit doors. No outside hardware.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

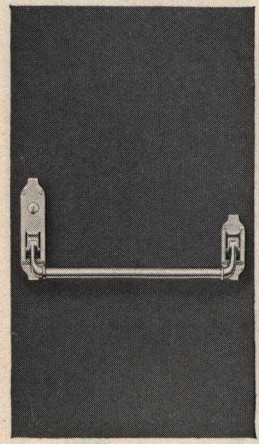
# Von Duprin

## Double Cylinder Type "E"

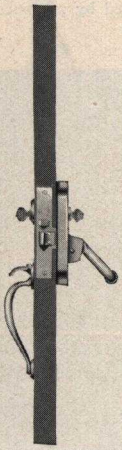
### LOCK FEATURE

Featured to lock door against entrance by turning inside cylinder, locking the exterior thumb piece or knob against entrance, except by outside cylinder key, which key is a different change than inside key. (Optional.)

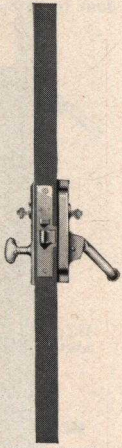
Outside key action is that of unlatching lock, permitting entrance; but when door again closes, it is automatically locked and cannot be unlocked except by the outside key. To disconnect the locking arrangement, it must be done by the inside key, which renders the lock operable from either side, as in the case of ordinary locks.



Inside View



No. 7725E
No. 7125E
Edge of Door



No. 7723E
No. 7123E
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS UNLESS OTHERWISE ORDERED**

| | |
|---|---|
| No. 7725E | For active door of double entrance doors. Has cast brass grip and thumb piece and cylinder control. |
| No. 7125E | For single entrance doors. Has cast brass grip and thumb piece and cylinder control. |
| No. 7723E | For active door of double entrance doors. Has cast brass knob and escutcheon and cylinder control. |
| No. 7123E | For single entrance doors. Has cast brass knob and escutcheon and cylinder control. |

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "F"

GRAVITY ACTION

# Self-Releasing Fire Exit Device

UNPOLISHED MALLEABLE IRON

When cross bar is pressed down the gravity latch engages, holding bars in retracted position. When dog closes, latch releases bars to enter the terminal housings.

No. 9127F
Inside View

No. 9127F
Edge of Door

No. 9127F For inactive door of double entrance doors, or both doors of exit doors. No outside hardware.

Especially desirable for industrial, old schools and moderate-priced theatres. Can be furnished in patented process sprayed finishes to match standard finishes.

Operable from inside at all times. A slight pressure on the cross bar will release the bolts from the housing, permitting the door to be opened by pressure of the body.

*Can be furnished with Brass Cross Bars*

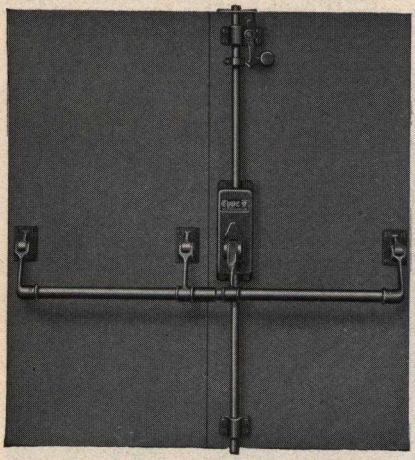
**FURNISHED IN J1, DEAD BLACK FINISH UNLESS OTHERWISE ORDERED**

**Malleable Iron**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "F"

## Unpolished Malleable Iron




No. 9172F
Inside View

No. 9172F
Edge of Door

No. 9172F For double exit doors. No outside hardware.

Especially desirable for industrials, old schools and moderate-priced theaters.

Can be furnished in patented process sprayed finishes to match standard finish. Operable from inside at all times. A slight pressure on the cross bar toward the door will release the bolts from the housing, permitting the door to be opened by pressure of the body.

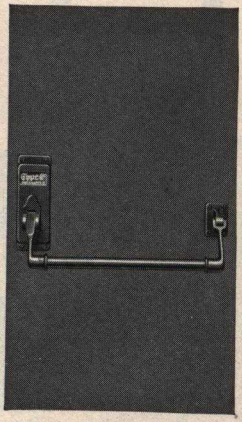
*Can be furnished with Brass Cross Bars*

**FURNISHED IN J1 DEAD BLACK FINISH UNLESS OTHERWISE ORDERED**

**Malleable Iron**

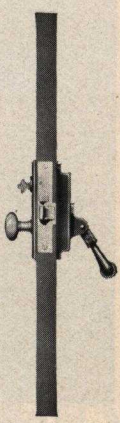
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "F"
## Cylinder Type—Malleable Iron



Inside View

No. 9724F
No. 9124F
Edge of Door



No. 9722F
No. 9122F
Edge of Door

**Furnished in J1 Dead Black Finish, Outside Trim Polished Brass, unless otherwise ordered**

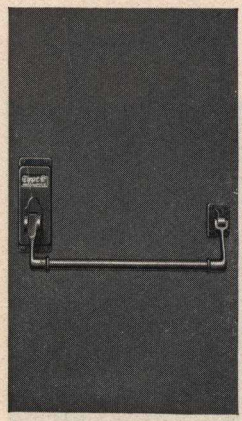
| | |
|---|---|
| No. 9724F | For active door of double entrance door. Cast brass grip and thumb piece and cylinder outside control. |
| No. 9722F | For active door of double entrance door. Wrought brass knob and escutcheon and cylinder outside control. |
| No. 9124F | For single entrance door. Cast brass grip and thumb piece and cylinder outside control. |
| No. 9122F | For single entrance door. Wrought brass knob and escutcheon and cylinder outside control. |
| No. 9141F | For single entrance door. No outside hardware. Cylinder outside control and night latch action. |
| No. 9142F | For active door of double entrance door. No outside hardware. Cylinder outside control and night latch action. |
| No. NL9724F | For active door of double doors. Cast brass grip. Cylinder outside control. Night latch action. |
| No. NL9124F | For single entrance door. Cast brass grip. Cylinder outside control. Night latch action. |

*Can be furnished with Brass Cross Bar*
*Can be furnished with Brass Paddle instead of Cross Bar*

**Malleable Iron**

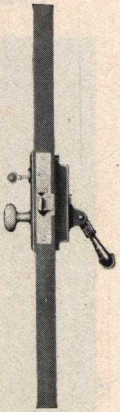
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "F"— Bit Key Type



Inside View

No. F9724BK
No. F9124BK
Edge of Door



No. F9722BK
No. F9122BK
Edge of Door

**Furnished in J1 Dead Black Finish, Outside Trim in Polished Brass, unless otherwise ordered**

| | |
|---|---|
| No. F9724BK | For active door of double entrance door. Cast brass grip and thumb piece and bit key outside control. |
| No. F9722BK | For active door of double entrance door. Wrought brass knob and escutcheon and bit key outside control. |
| No. F9124BK | For single entrance door. Cast brass grip and thumb piece and bit key outside control. |
| No. F9122BK | For single entrance door. Wrought brass knob and escutcheon and bit key outside control. |
| No. F9129½ | For single fire escape door. Recessed face latch. No outside hardware. |
| No. F9129 | For single fire escape door. Flat face latch. No outside hardware. |
| No. F9126K | For doors fire stair to corridor. Wrought brass knob and escutcheon. No key control. |

*Can be furnished with Brass Cross Bar*
*Can be furnished with Brass Paddle instead of Cross Bar*

**Malleable Iron only**

NOTE—While bit key locks can be made in 300 ball and ward changes, we do not recommend them for better grade buildings. Cylinder locks are preferable for safety.

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

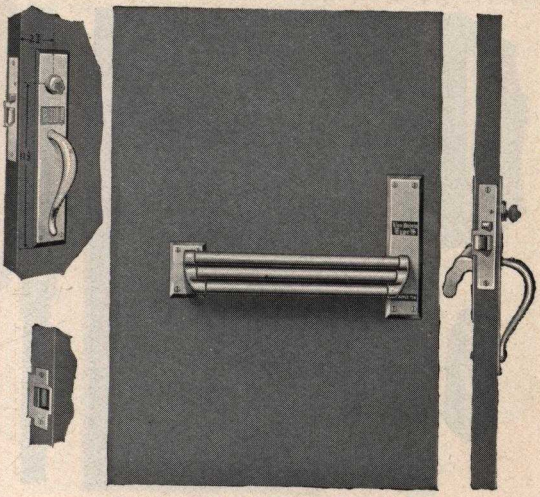
## No. G9124 N. Y. Type "G" Tribar

# Von Duprin

**Main Entrance, New York Board of Education**

## Self-Releasing Fire Exit Device

Designed for SINGLE ENTRANCE DOOR opening outward. Has automatic outside dead-locking and key unlatching night latch feature. Furnished with collapsible strike.



Standard length "Tribar" 21" O. C.
Does not extend across full width of door.
*We do not recommend any greater width.*

**FURNISHED IN POLISHED BRASS UNLESS OTHERWISE ORDERED**

Mortise cylinder lock No. NL24 N. Y. For description of action see pages 80 and 81, Catalog No. 24.

Furnished regularly with 3x15" plate and grip on outside of door. Featured to unlatch bolts from inside by *touch against bars at any point,* even though dead-locked from outside. Latch bolts can be retracted back into lock case by setting automatic features controlled by five-pin tumbler cylinder.

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

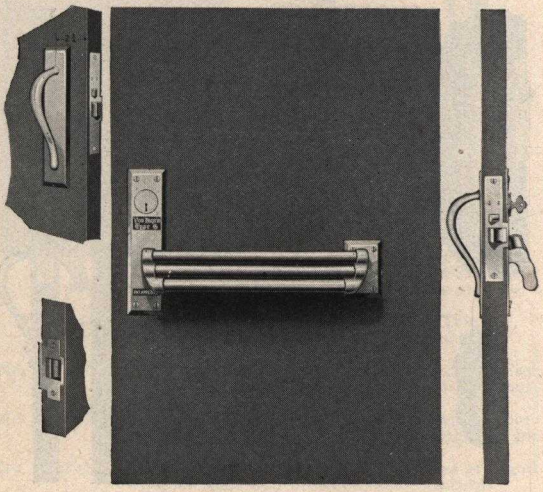
## No. G9124½ N. Y. Type "G" Tribar

# Von Duprin

**Pupils' Entrance, New York Board of Education**

## Self-Releasing Fire Exit Devices

Designed for SINGLE PUPILS' ENTRANCE DOOR opening outward. Has automatic inside key latch retracting feature. No outside control. Furnished with collapsible strike.



Standard length "Tribar" 21" O. C.
Does not extend across full width of door.
*We do not recommend any greater width.*

**FURNISHED IN POLISHED BRASS UNLESS OTHERWISE ORDERED**

Mortise cylinder lock No. NL24 N. Y. For description of action see pages 80 and 81, Catalog No. 24.

Furnished regularly with 2⅞x10¼" plate and grip on outside of door. Featured to unlatch bolts from inside by *touch against bars at any point.* Latch bolts can be retracted back into lock case by setting automatic features controlled by five-pin tumbler cylinder.

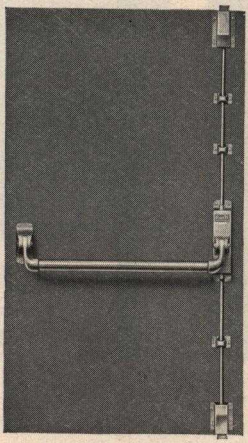
**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "H"

## Self-Releasing Fire Exit Devices

Gravity type vertical rod device. Independent top and bottom easy action Pullman type latch bolts. Vertical rod device single acting. Furnished regularly with dogging device to lock the latch bolts into a released position.



No. H8127
Inside View

No. H8127
Edge of Door

**FURNISHED IN POLISHED BRASS UNLESS OTHERWISE ORDERED**

No. H8127 For inactive door of double entrance doors, or both doors of exit doors. No outside hardware.

No. LRH8127 Has retractor feature for top latch. Specification same as No. H8127.

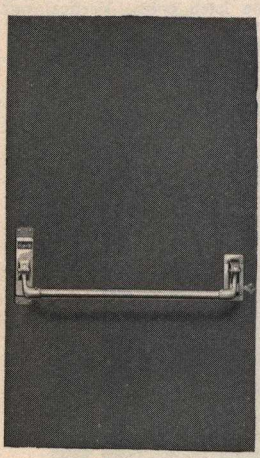
**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

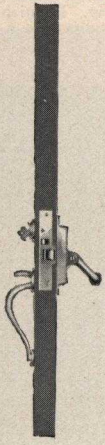
# Type "H"

Mortise lock or horizontal type, operable from inside at all times by a slight pressure on the cross bar or a pull up on the bar, will release bolts from the housing, permitting the door to be opened by pressure of the body.

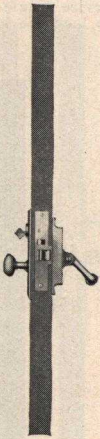
Cylinder type with cast brass or bronze trimmings. Lock the same as used with Type "B."



No. H8724
Inside View



No. H8724
No. H8124
Edge of Door



No. H8722
No. H8122
Edge of Door

## CYLINDER TYPE

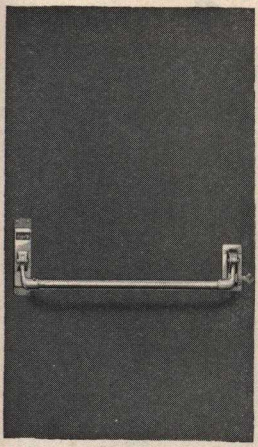
**Furnished in No. 10 Polished Brass unless otherwise ordered**

| | |
|---|---|
| No. H8724 | For active door of double entrance door. Cast brass grip and thumb piece and cylinder outside control. |
| No. H8722 | For active door of double doors. Cast brass knob and escutcheon and cylinder outside control. |
| No. H8124 | For single entrance door. Has cast brass grip and thumb piece and cylinder outside control. |
| No. H8122 | For single entrance door. Cast brass knob and escutcheon and cylinder outside control. |

**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "H"



No. H8724
Inside View

No. H8141
No. H8142
Edge of Door

No. NL8724H
No. NL8124H
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS UNLESS OTHERWISE ORDERED**

| | |
|---|---|
| No. H8141 | For single entrance door. No outside hardware. Cylinder outside control and night latch action. |
| No. H8142 | For active door of double entrance door. No outside hardware. Cylinder outside control and night latch action. |
| No. NL8724H | For active door of double doors. Has cast brass grip and outside cylinder control. Night latch action. |
| No. NL8124H | For single entrance door. Cast brass grip. Cylinder and outside control. Night latch action. |
| No. H8126K | For doors fire tower to corridor. To have cast brass knob and escutcheon. No locking feature. |
| No. H8129 | For single fire escape doors. No hardware outside. Flat face latch. |
| No. H8129½ | For single fire escape doors. No hardware outside. Recessed face latch. |

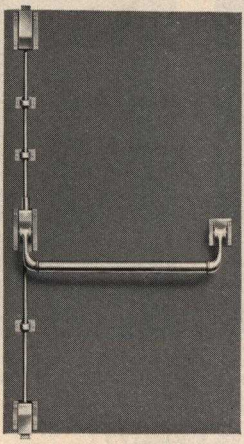
**Brass or Bronze Metal only**

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "J"

## Self-Releasing Fire Exit Devices

Gravity type vertical rod device. Independent top and bottom easy action Pullman type latch bolt. Single acting. A push on the cross bar will release the latches and permit the doors to open.



No. J127
Inside View

No. J127
Edge of Door

**FURNISHED IN No. 10 POLISHED BRASS FINISH UNLESS OTHERWISE ORDERED**

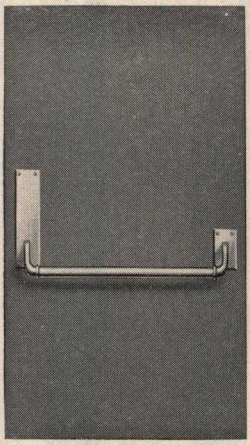
No. J127 For inactive door of double entrance doors, or both doors of exit doors. No outside hardware. Cross bar 1", vertical rod ½".

**Brass or Bronze Metal only**

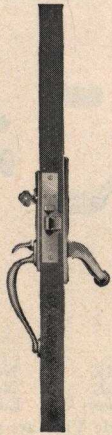
**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "J"

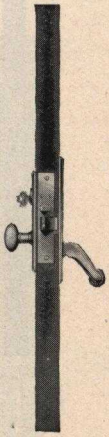
Mortise lock or horizontal type operable from inside at all times. A slight pressure on the cross bar will release bolts from the housing, permitting the door to be opened by pressure of the body.



No. J724
Inside View



No. J724
No. J124
Edge of Door



No. J722
No. J122
Edge of Door

**CYLINDER TYPE**
Cross Bars 1"

**Furnished in No. 10 Polished Brass unless otherwise ordered**

No. J724 For active door of double entrance door. Cast brass grip and thumb piece and cylinder outside control.

No. J722 For active door of double entrance door. Wrought brass knob and escutcheon and cylinder outside control.

No. J124 For single entrance door. Cast brass grip and thumb piece and cylinder outside control.

No. J122 For single entrance door. Wrought brass knob and escutcheon and cylinder outside control.

No. J141 For single entrance door. No outside hardware. Cylinder outside control and night latch action.

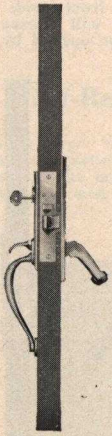
No. J142 For active door of double entrance door. No outside hardware. Cylinder outside control and night latch action.

**Brass or Bronze Metal only**

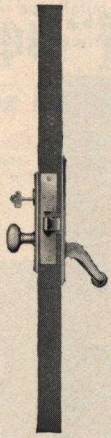
*Can be furnished with Brass Paddle instead of Cross Bar*

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Type "J"



No. J724BK
No. J124BK
Edge of Door



No. J722BK
No. J122BK
Edge of Door

No. J129
Edge of Door

Inside View see page 35. Cross bar 1".

**BIT KEY TYPE**

**Furnished in No. 10 Polished Brass unless otherwise ordered**

| | |
|---|---|
| No. J724BK | For active door of double entrance doors. Cast brass grip and thumb piece and bit key outside control. |
| No. J722BK | For active door of double entrance door. Wrought brass knob and escutcheon and bit key outside control. |
| No. J124BK | For single entrance door. Cast brass grip and thumb piece and bit key outside control. |
| No. J122BK | For single entrance door. Wrought brass knob and escutcheon and bit key outside control. |
| No. J129 | For single fire escape door. No outside hardware. |
| No. J129½ | For single fire escape door. Recessed face. No hardware outside. |
| No. J126K | For single fire tower door. Wrought brass knob and escutcheon. No locking device. |

*Can be furnished with Brass Paddle instead of Cross Bar*

**Brass or Bronze Metal only**

NOTE—While bit key locks can be made in 300 ball and ward changes, we do not recommend them for better grade buildings. Cylinder locks are preferable for safety.

**DIRECTIONS FOR ORDERING, SEE PAGE 45**

# Von Duprin

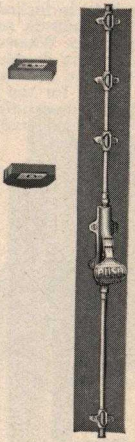
## Cremorne Bolts with Panic Release Feature

For doors opening outward. Suitable for standing door of pairs of doors.

Push plate is so designed that a slight pressure against it will release simultaneously the top and bottom rods.

No. LR5133

No. 5131



No. 9433
No. 9433A

**FURNISHED IN POLISHED BRASS UNLESS OTHERWISE ORDERED**

No. LR5133 has latch retractor head. When bolts are withdrawn they are automatically held retracted until the door closes, when the retractor lever comes in contact with projected strike, releasing retractor, allowing the bolts to engage in their housings. Case measures 2"x8".

No. 5131 independent acting, easy spring hinged latch bolts. Top latch head can be furnished with retractor features No. 272, page 83, Catalog 24, if so desired (on special order only). Case measures 2"x8".

**Brass or Bronze Metal only**

| | |
|---|---|
| No. 9433 | Case 2½x6½, brass or bronze only. |
| No. 9433A | Case 2½x6½, brass case, guides and strikes, steel rods. |

**WHEN ORDERING STATE HEIGHT OF DOOR, STYLE OF THRESHOLD**

# Von Duprin

## NOS. 5151R AND 5251R TYPE "D"

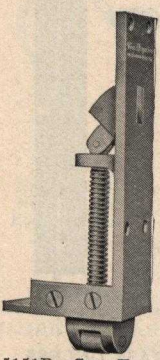
## Semi-Automatic Bolt

Roller bearing, anti-friction. With quick releasing feature. Suitable for doors opening outward.

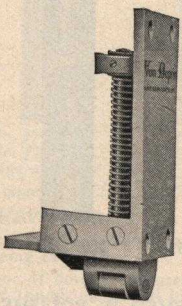
Designed for interior double doors. For use on standing door of double doors.

Latch bolt is locked by stop bolt. When both doors are closed latch bolt is set, making it impossible to release the standing door. When active door is open stop is disengaged, latch bolt being double action. A slight pressure on the door will release the latches. Edge of active door is provided with a blank strike for top stop bolt.

No. 5251R description is same as No. 5151R, except that it has no dead-lock auxiliary stop, leaving the latch bolt free to move at all times.



No. 5151R—Stop Engaged
For Top of Door



No. 5251R
For Bottom of Door

Top
Strike
No. 232

No. 1
Bottom
Strike
No. 233

### DIMENSIONS OF CASE

**No. 5151R**

$1\frac{3}{16}$x2¼x6″ for 1⅜″ to 1¾″ doors
1½x2¼x6″ for 2″ to 3″ doors

**No. 5251R**

$1\frac{3}{16}$x2¼x5″ for 1⅜″ to 1¾″ doors
1½x2¼x5″ for 2″ to 3″ doors

**Finish 10, Brass Metal, polished, will be sent unless otherwise ordered**

Specify thickness of door. Made in two widths—$1\frac{3}{16}$″ for 1¾″ doors, 1½″ for 2¼″ doors.

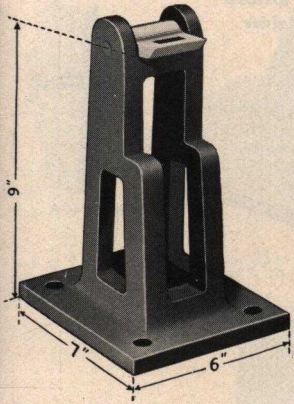
### REVERSIBLE

**Brass or Bronze Metal only**

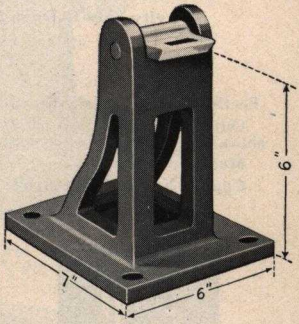
# Von Duprin

## Malleable Iron Automatic Door Holder

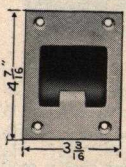
Very heavy. Designed to automatically engage the door at the farthest terminal from the closing point without the necessity of engaging same by hand or foot. Disengaged by foot pressure. Nothing projecting from the door upon which clothing can be caught. Door cup made in brass or bronze metal only. Base with concrete anchor made of malleable iron. Regularly equipped for stone or concrete. Finn to anchor the plate securely to help take up the shock. Special bolt ⅜x3½" with expansions furnished regularly insure a firm holding feature.



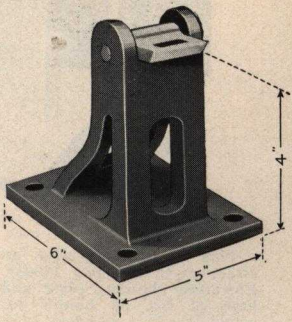

No. 240—10" High




No. 240—7"




* No. 2240
Door Holder Cup Only




No. 240—5"

* Showing front side of socket with metal door detail. This plate is typical on all No. 240 holders.

# Von Duprin

## Automatic Door Holders

A high-class device, very heavy, designed to engage the door at the farthest terminal from the closing point without the necessity of engaging and disengaging same by foot or hand pressure. Nothing projecting from the door upon which clothing can be caught. Made for wall or floor. For wood, concrete or stone. Made in brass or bronze metal only. Acts as a buffer as well as holder.

### For School Corridor Doors

**Gravity Top-O-Door Holder**

(Patent applied for)

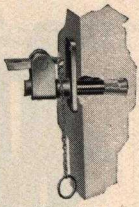
No. 240A

Section Through Wall, Showing Application

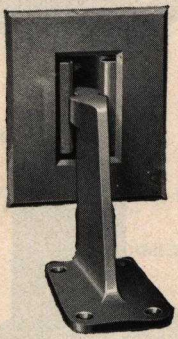
Out of the way of children "barking" shins. Out of reach of average child.

Meddle-proof.

Cup as No. 2240. See page 39.

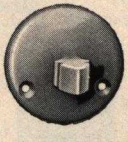


No. 240A



No. 38—4″ High

This plate is typical on either style of door holder. Elevation showing plate and base of No. 38 holder engaged.



Nos. 37 and 37A

Front View—For Wall

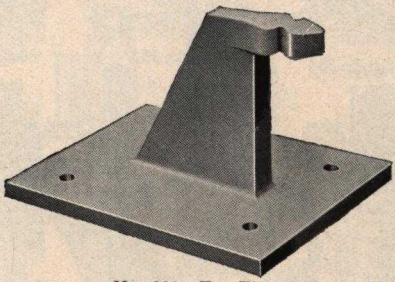
Made in three lengths from tip to wall, 2¼″, 3½″ and 4¼″. Rear side is made with a concrete finn to prevent moving.

No. "37A Boston" has ⅜″x5″ bolt with expansion made for upper end of door.

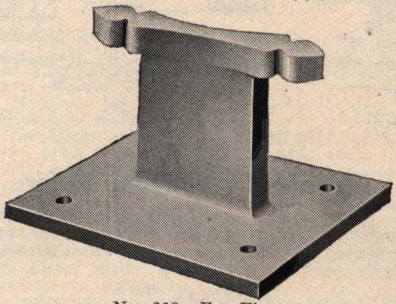
# Von Duprin

## Automatic Door Holder

A high-class device, *very extra heavy,* designed to engage the door at the farthest terminal from the closing point without the necessity of engaging or disengaging same by foot or hand pressure. Nothing projecting from the door upon which clothing can be caught. Made for concrete or stone. Made in bronze or brass metal only. Acts as a buffer as well as holder. Made in five different heights. Specify height for No. 238. Specify heights and width of span wanted on Double Door Holders No. 239.



No. 238—For Floor
Heights—4⅜", 6½", 9½", 10¾", 12".



No. 239—For Floor
(Double Door)
Heights—As No. 238.
Width of Spreads—4", 5", 6½", 7".
Nos. 238 and 239 packed with ⅜x3½" bronze bolts with expansions
View showing door plate and base engaged. See page 40.

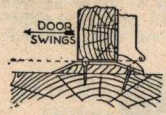
**POLISHED BRASS FINISH WILL BE SENT UNLESS OTHERWISE ORDERED**

**Brass or Bronze Metal only**

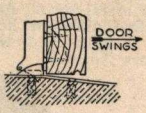
# Von Duprin

## Sill or Threshold Strikes

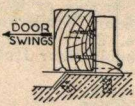
**FOR ALL LOWER ROD DEVICES HAVING LATCHING FEATURE**



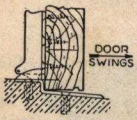

Strike 251



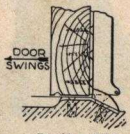

Strike 252



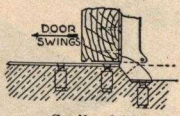

Strike 253



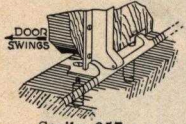

Strike 254



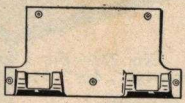

Strike 255



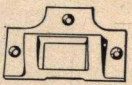

Strike 256




Strike 257



Strike D



Strike 257A

Fig. 275-3

Fig. 274-1

Fig. 274-2

## Threshold Strike and Buffer

Combining symmetry, strength and durability with two strikes, or strike and buffer in one piece with threshold.

$\frac{5}{8}$″ high, $\frac{5}{32}$″ thick.
Top—4½″ for 1¾″ door, 5″ wide for 2¼″ door.

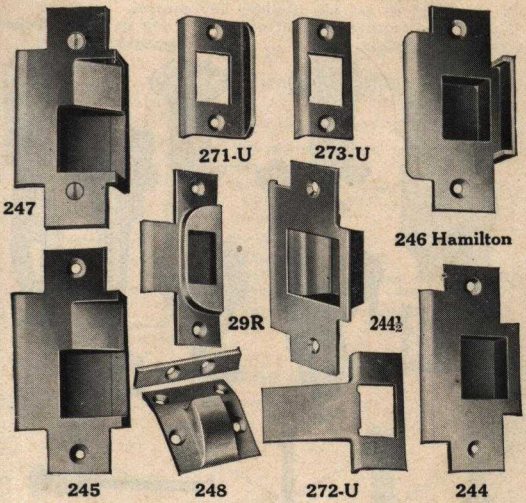
**Made in Brass, Bronze and Cast Iron.**
**Plain and Ribbed Surface.**

When ordering specify: (1) Extreme measurement between jambs. (2) Indicate center of door. (3) Give measurement from center of door to center of stile.

**BRUSH BRASS AND POLISHED BRASS**

# Von Duprin

## Jamb and Soffit Strikes




No. 229R Strike used with Latch Nos. 29R and 29½.

No. 244 for Locks Nos. 1122, 1124, NL1124, 1141 for single doors; 5122, 5124, NL5124, 5141 for single doors; 6122, 6124, NL6124, 6141, etc., for single doors.

No. 246 Hamilton for Locks as indicated for 244 Strike, but for iron or steel mullions.

No. 245 for Locks Nos. 1722, 1724, NL1724, 1142, 5722, 5724, NL5724, 5142, 6722, 6724, NL6724, 6142, etc.

No. 247 for Locks as No. 245, but has extending adjustable feature to compensate with shrinking doors.

No. 271U Upper Strike for LR feature on Devices LR1127, LR1123, LR5127, LR6127, LR6123, etc.

No. 272U Upper Strike for Devices Nos. 1127, 1123, 1172, 5127, 6127, 6123 where soffit extension is 2″ or more.

No. 273U Upper Strike for Devices as Strike No. 272U where conditions are normal.

No. 248 Buffer used on bottom of active door of pairs of doors on Devices Nos. 1722, 1724, NL1724, 1142, 6722, 6724, 6142, 5722, 5724, 5142, etc.

No. 249 for Nos. 1025 and 1225 Rim Devices.

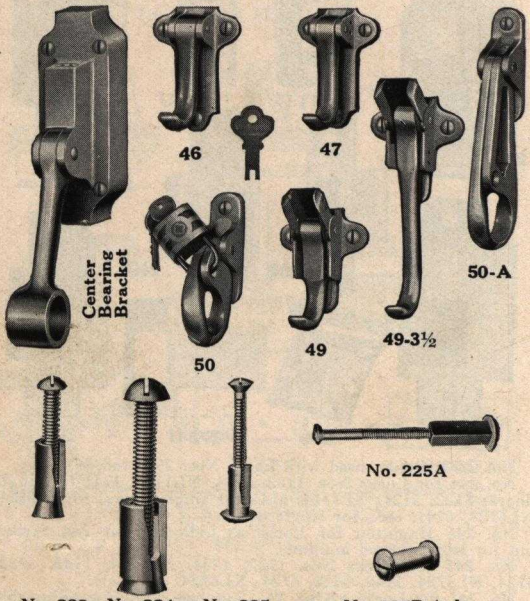
No. 244½ Collapsible Strike for Single Door Devices—With dead pressure against bottom of door ordinary strikes act as friction points, making undue resistance towards withdrawal of latch bolts. With this improved method each consecutive pressure against cross bar will withdraw latch bolt to point ¼″ from front edge, then strike collapses. This with the special Von Duprin creeping latch bolt eliminates all danger of sticking.

# Von Duprin

## Hook Dogging Devices

Nos. 47 and 49 are pin tumbler key control.

No. 49 has feature of controlling the dog in either locked or unlocked position.




## Special Screws (for Stone or Concrete)

No. 223 2″-10-24 for door holders Nos. 37 and 38.

No. 224 ⅜x3½″ round head, brass. Thread 16. For Nos. 238 and 239 door holders.

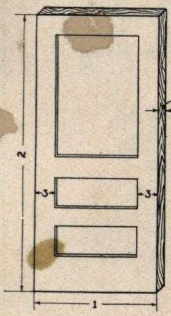
### FOR THROUGH BOLTS

No. 225 No. 10-24 oval head countersunk brass (or bronze) with sex bolt heads ¾″ and 1¼″ lengths.

No. 225A Special sex bolt. 1⅛″ cast brass square shank.

No. 225B New Von Duprin axle pin. Used on all Type "A," "B," "C," "D" and "H" devices.

So constructed and applied that it will be impossible for children to remove the main shaft, which is a drive fit and pin anchored. Screw slotted head for opposite side is forced on to main shaft by countersinking process, insuring a rigid, tight fit.




# How to Measure Doors When Ordering Von Duprin Devices

TAKE MEASUREMENT OUTSIDE OF DOOR

(1) Width (each individual door).

(2) Height.

(3) Width of Stile. Note—On mortise cylinder sets narrowest stile permissible is noted with each device.

(4) Thickness.

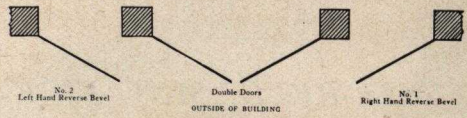
(5) Give Detail of Astragal.

(6) Handing of Door *From Outside*.

(7) If for Hollow Metal Door, state it. *Always* use Von Duprin Astragal and avoid trouble. (Made by all mills.)

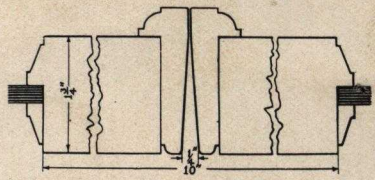
(8) If through bolts are required give exact length wanted.

## Handing of Doors




**ALWAYS TAKE HANDINGS FROM OUTSIDE**

## Von Duprin Astragal




This astragal gives free use of both doors, and has been used for years by the most prominent school architects in the United States. Absolutely satisfactory in all respects. Made by all mills. We do not market the astragals.

# Saving Lives

*The Work of*

# Von Duprin

***SELF-RELEASING FIRE EXIT LATCHES***

**Vonnegut Hardware Company**

**Indianapolis, Indiana**

PRINTED IN U. S. A.